

Before the House Federal Relations, Energy and Telecommunications Committee  
(January 22, 2007)

HOUSE BILL 218

Example Provided by Montana-Dakota Utilities Co.

ASSUMPTIONS

1. Average retail rate is 7 cents per kwh.
2. Value of non-firm power is 3.5 cents per kwh.
3. Wind power from a single turbine available 35% of the time.

Overpayment per kwh

7 cents/kwh retail rate less 3.5 cents value = 3.5 cents

Calculation of one month overpayment to single 50kw wind generator on net metering

50kw X 24hrs X 30 days X 35% availability = \$441